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| APPLICATION NO.                             | FILING DATE   | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---------------|-------------------------|---------------------|------------------|
| 10/639,949                                  | 08/12/2003    | Rajat Sethi             | 12695.6USD5 6992    |                  |
| 23552 75                                    | 90 04/10/2006 |                         | EXAMINER            |                  |
| MERCHANT & GOULD PC                         |               |                         | JONES, DWAYNE C     |                  |
| P.O. BOX 2903<br>MINNEAPOLIS, MN 55402-0903 |               |                         | ART UNIT            | PAPER NUMBER     |
|   |               |                         | 1614                |                  |
|   |               | DATE MAILED: 04/10/2006 |                     |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(a)   |  |  |  |  |
|--|--|--|--|--|--|--|
|  | Application No.  | Applicant(s)   |  |  |  |  |
| Office Action Commence   | 10/639,949   | SETHI ET AL.   |  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit   |  |  |  |  |
|  | Dwayne C. Jones  | 1614   |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the c   | orrespondence address  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION<br>36(a). In no event, however, may a reply be timused<br>will apply and will expire SIX (6) MONTHS from<br>a cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |
| Status   |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on the re  | esponse of 23MAR2006.  |  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This   | This action is <b>FINAL</b> . 2b)⊠ This action is non-final.   |  |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |  |  |  |  |  |
| closed in accordance with the practice under E   | Ex parte Quayle, 1935 C.D. 11, 45  | 53 O.G. 213.   |  |  |  |  |
| Disposition of Claims  |  |  |  |  |  |  |
| 4) Claim(s) 1-6 is/are pending in the application.   |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |  |  |  |  |  |
| 6)⊠ Claim(s) <u>1-6</u> is/are rejected.   |  |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or  | r election requirement.  |  |  |  |  |  |
| Application Papers   |  |  |  |  |  |  |
| 9) The specification is objected to by the Examine   | r.   |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) acce  | epted or b)☐ objected to by the l  | Examiner.  |  |  |  |  |
| Applicant may not request that any objection to the  | drawing(s) be held in abeyance. See  | e 37 CFR 1.85(a).  |  |  |  |  |
| Replacement drawing sheet(s) including the correct   | •  |  |  |  |  |  |
| 11) ☐ The oath or declaration is objected to by the Ex   | aminer. Note the attached Office   | Action or form PTO-152.  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  | • •  |  |  |  |  |
| 12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:   |  | )-(d) or (f).  |  |  |  |  |
| 1. Certified copies of the priority documents  |  |  |  |  |  |  |
| 2. Copies of the partition copies of the priority  |  |  |  |  |  |  |
| <ol> <li>Copies of the certified copies of the prior<br/>application from the International Bureau</li> </ol>  | ·  | ed III triis National Stage  |  |  |  |  |
| * See the attached detailed Office action for a list   | •  | ed   |  |  |  |  |
|  | or the continue copies hat receive   |  |  |  |  |  |
| Attachment(s)  |  |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summary   |  |  |  |  |  |
| <ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> </ul>  | Paper No(s)/Mail Do  | ate<br>Patent Application (PTO-152)  |  |  |  |  |
| Paper No(s)/Mail Date 3/23/6.  | 6) Other:  | ,,   |  |  |  |  |

Application/Control Number: 10/639,949 Page 2

Art Unit: 1614

#### **DETAILED ACTION**

#### Status of Claims

1. Claims 1-6 are pending.

2. Claims 1-6 are rejected.

### Response to Arguments

3. Applicant's arguments with respect to claims 1-6 have been considered but are most in view of the new ground(s) of rejection.

#### Information Disclosure Statement

4. The information disclosure statement of March 23, 2006 (1 sheet) has been reviewed and considered, see enclosed copy of PTO FORM 1449.

## **Double Patenting**

5. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 10/639,949

Art Unit: 1614

Page 3

6. Claims 1-6 rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 12-34 of U.S. Patent No. 6,890,943. Although the conflicting claims are not identical, they are not patentably distinct from each other because both the instantly claimed subject matter as well as the prior art reference of U.S. Patent No. 6,890,943 teach of the administration of the pyridoxal analogue compounds, as set forth in claim 12 of U.S. Patent No. 6,890,943, along with the concurrent administration of a therapeutic cardiovascular compound selected form the group consisting of a calcium channel blocker, an anti-thrombotic agent, a β-adrenergic receptor antagonist for the treatment of cardiovascular and related diseases, which is defined in the specification of U.S. Patent No. 6,890,943 as embracing the condition of blood coagulation diseases, (see claim 26).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to D. C. Jones whose telephone number is (571) 272-0578. The examiner can normally be reached on Mondays, Tuesdays, Wednesdays, and Fridays from 8:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low, may be reached at (571) 272-0951. The official fax No. for correspondence is (571)-273-8300.

Also, please note that U.S. patents and U.S. patent application publications are no longer supplied with Office actions. Accordingly, the <u>cited</u> U.S. patents and patent application publications are available for download via the Office's PAIR, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. As an alternate source, <u>all</u> U.S. patents and patent application

Application/Control Number: 10/639,949 Page 4

Art Unit: 1614

publications are available on the USPTO web site (<u>www.uspto.gov</u>), from the Office of Public Records and from commercial sources.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications may be obtained from Private PAIR only. For more information about PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a> Should you have any questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 1-866-217-9197 (toll free).

PRIMARY EXAMINER

Tech Ctr. 1614 April 4, 2006